



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/091,169
Applicant : Erkki Heinonen et al.
Filed : March 4, 2002
Title : Non-Invasive Determination of Conditions in the Circulatory
System of a Subject

TC/A.U. : 3736
Examiner : Navin Natnithithadha

Docket No. : 2532-00290

AMENDMENT

Milwaukee, Wisconsin 53202
February 9, 2005

Commissioner for Patents
Mail Stop - Amendment - Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of September 9, 2004, kindly amend the above identified application, as follows.

The substantive allowance of claims 1-31 and 67-69 is noted and appreciated. The following amendment and argument for allowance are directed to the rejection of claims 32-55 and 58-66.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 18 of this paper.